

## RESEARCH SCIENTIST/ENGINEER IMAGE PROCESSING FOR 3D TV

Sharp Laboratories of Europe, Oxford, UK

[www.sle.sharp.co.uk](http://www.sle.sharp.co.uk)

Be part of the team developing revolutionary 3D displays.

In 2002 Sharp was the first company to launch 3D displays for the consumer market. Sharp Laboratories of Europe is the key center developing 3D technology for Sharp. We are recruiting a scientist or engineer to develop new image processing and content creation technologies that will enable the next generation of 3D displays.

The successful candidate will:

- Join an existing team developing image processing algorithms for 3D displays and improved TV image quality
- Study systems and image issues for 3D and develop methods to enable high quality 3D displays
- Develop hardware and software methods of generating 3D content
- Assess image quality issues for TV and develop image improvement methods

You will be a high calibre, creative scientist or engineer with a passion for technology. You will have at least an MSc in Computer Science / Mathematics / Engineering / Physics. You will have experience in C and C++ programming and in working with images, computer graphics or an interest in computer vision. In the case of more experienced candidates, a track record of quality and innovation in research as evidenced by significant publications, patents or other achievements is required. Candidates should be strongly motivated, possess good communication skills and show evidence of an ability to work effectively as part of a team.

SLE offers full training for roles although you will likely already have some experience in image processing / image science technologies. In return, we offer an excellent relocation and employment package including competitive salary, pension, life assurance and local amenity benefits, with excellent training and career development prospects.

**SALARY:** From £28,000 depending on skills and experience

### HOW TO APPLY:

Applicants should send a covering letter and CV quoting SLE-OIDS/TA03 to the HR department at [jobs@sharp.co.uk](mailto:jobs@sharp.co.uk)